

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Application No.	10/633,329
Filing Date	August 1, 2003
First Named Inventor	Paul V. Goode, Jr.
Art Unit	3735
Examiner	Nasser, Robert L.
Attorney Docket No.	DEXCOM.026A

(Multiple sheets used when necessary)

SHEET 1 OF 8

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number Number - Kind Code (if known) Example: 1,234,567 B1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear
	1	RE31916	6/19/1985	Oswin et al.	
	2	3,898,984	8/12/1975	Mandel et al.	
	3	3,943,918	3/16/1976	Lewis	
	4	4,253,469	3/3/1981	Aslan	
	5	4,403,984	9/13/1983	Ash et al.	
	6	4,494,950	1/22/1985	Fischell	
	7	4,554,927	11/26/1985	Fussell	
	8	4,731,726	3/15/1988	Allen	
	9	4,805,625	2/21/1989	Wylar	
	10	4,852,573	8/1/1989	Kennedy	
	11	4,858,615	8/22/1989	Meinema	
	12	4,890,621	1/2/1990	Hakky	
	13	4,919,141	4/24/1990	Zier et al.	
	14	4,944,299	7/31/1990	Silvian	
	15	4,953,552	9/4/1990	DeMarzo	
	16	5,050,612	9/24/1991	Matsumura	
	17	5,137,028	8/11/1992	Nishimura	
	18	5,208,147	5/4/1993	Kagenow et al.	
	19	5,264,104	11/23/1993	Gregg et al.	
	20	5,269,891	12/14/1993	Colin	
	21	5,287,753	2/22/1994	Routh et al.	
	22	5,299,571	4/5/1994	Mastrototaro	
	23	5,316,008	5/31/1994	Suga et al.	
	24	5,331,555	7/19/1994	Hashimoto et al.	
	25	5,368,224	11/29/1994	Richardson et al.	
	26	5,376,070	12/27/1994	Purvis et al.	
	27	5,390,671	2/21/1995	Lord et al.	
	28	5,462,051	10/31/1995	Oka et al.	
	29	5,474,552	12/12/1995	Palti	

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	30	5,494,562	2/27/1996	Maley et al.	
	31	5,502,396	3/26/1996	Desarzens et al.	
	32	5,513,636	5/7/1996	Palti	
	33	5,582,184	12/10/1996	Ericson et al.	
	34	5,695,623	12/9/1997	Michel et al.	
	35	5,743,262	4/28/1998	Lepper, Jr. et al.	
	36	5,807,375	9/15/1998	Gross et al.	
	37	5,822,715	10/13/1998	Worthington et al.	
	38	5,933,136	8/3/1999	Brown	
	39	5,944,661	8/31/1999	Swette et al.	
	40	5,957,854	9/28/1999	Besson et al.	
	41	5,961,451	10/5/1999	Reber et al.	
	42	6,059,946	5/9/2000	Yukawa et al.	
	43	6,091,975	7/18/2000	Daddona et al.	
	44	6,168,568	1/2/2001	Gavriely	
	45	6,302,855	10/16/2001	Knobbe et al.	
	46	6,366,794	4/2/2002	Moussy et al.	
	47	6,510,329	1/21/2003	Heckel	
	48	6,572,545	6/3/2003	Knobbe et al.	
	49	6,641,533	11/4/2003	Causey et al.	
	50	6,869,413	3/22/2005	Langley et al.	
	51	6,952,604	10/4/2005	DeNuzzio et al.	
	52	6,998,247	2/14/2006	Monfre et al.	
	53	7,060,059	6/13/2006	Keith et al.	
	54	7,169,289	1/30/2007	Schulein et al.	
	55	7,426,408	9/16/2008	DeNuzzio et al.	
	56	7,519,408	4/14/2009	Rasdal et al.	
	57	7,530,950	5/12/2009	Brister et al.	
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	59	2003-0100821	5/29/2003	Heller et al.	
	60	2003-0212317	11/13/2003	Kovatchev et al	
	61	2003-0212347	11/13/2003	Sohrab	
	62	2004-0015063	1/22/2004	DeNuzzio et al.	
	63	2004-0024327	2/5/2004	Brodnick	
	64	2004-0039298	2/26/2004	Abreu	
	65	2004-0143173	7/22/2004	Reghabi et al.	
	66	2004-0152622	8/5/2004	Keith et al.	
	67	2005-0027182	2/3/2005	Siddiqui et al.	
	68	2005-0096519	5/5/2005	DeNuzzio et al.	
	69	2005-0211571	9/29/2005	Schulein et al.	
	70	2006-0015024	1/19/2006	Brister et al.	
	71	2006-0100588	5/11/2006	Brunnberg et al.	
	72	2006-0222566	10/5/2006	Brauker et al.	
	73	2007-0049873	3/1/2007	Hansen et al.	
	74	2007-0203966	8/30/2007	Brauker et al.	
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	76	2008-0033254	2/7/2008	Kamath et al.	
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	79	2008-0189051	8/7/2008	Goode et al.	
	80	2008-0193936	8/14/2008	Goode et al.	
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	82	2008-0195967	8/14/2008	Goode et al.	
	83	2008-0287764	11/20/2008	Rasdal et al.	
	84	2008-0287765	11/20/2008	Rasdal et al.	
	85	2008-0287766	11/20/2008	Rasdal et al.	
	86	2008-0306368	12/11/2008	Goode et al.	
	87	2008-0306433	12/11/2008	Dobbles et al.	

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	88	2008-0306435	12/11/2008	Kamath et al.	
	89	2008-0306444	12/11/2008	Brister et al.	
	90	2009-0012379	1/8/2009	Goode et al.	
	91	2009-0036758	2/5/2009	Brauker et al.	
	92	2009-0043181	2/12/2009	Brauker et al.	
	93	2009-0043182	2/12/2009	Brauker et al.	
	94	2009-0043525	2/12/2009	Brauker et al.	
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	97	2009-0062645	3/5/2009	Brauker et al.	
	98	2009-0076361	3/19/2009	Kamath et al.	
	99	2009-0124877	5/14/2009	Goode, Jr. et al.	
	100	2009-0124878	5/14/2009	Goode, Jr. et al.	
	101	2009-0156924	6/18/2009	Shariati et al.	

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Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code Example: JP 1234567 A1	Publication Date MM-DD-YYYY	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T ¹
	102	EP 0 127 958	12/12/1984	Genetics International		
	103	EP 0 320 109	6/14/1989	Medisense Inc.		
	104	EP 0 353 328	2/7/1990	PPG Hellige		
	105	EP 0 390 390	10/3/1990	Associated Universities		
	106	EP 0 880 936	12/2/1998	Akai		
	107	GB 2149918	6/19/1985	Anderson		
	108	WO 89/02720	4/6/1989	Stichting Science Park Groningen		
	109	WO 90/10861	9/20/1990	Novo Nordisk A/S		
	110	WO 93/14693	8/5/1993	Victoria Univ of Manchester		
	111	WO 96/14026	5/17/1996	Elan Medical Technologies		
	112	WO 96/25089	8/22/1996	Minimed Inc.		

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	113	WO 97/28737	8/14/1997	Nokia Mobile Phones		
	114	WO 99/56613	4/30/1999	E. Heller & Co.		
	115	WO 02/100266	12/19/2002	Mathews		
	116	WO 06/105146	10/5/2006	Akrkal Medical Inc.		

NON PATENT LITERATURE DOCUMENTS

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	118	Bindra et al. 1991. Design and In Vitro Studies of a Needle-Type Glucose Senso for Subcutaneous Monitoring. Anal. Chem 63:1692-96	
	119	Bobbioni-Harsch et al. 1993. Lifespan of subcutaneous glucose sensors and their performances during dynamic glycaemia changes in rats, J. Biomed. Eng. 15:457-463	
	120	Brooks et al. "Development of an on-line glucose sensor for fermentation monitoring," Biosensors, 3:45-56 (1987/88).	
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	122	Cass et al. "Ferrocene-mediated enzyme electrodes for amperometric determination of glucose," Anal. Chem., 36:667-71 (1984).	
	123	Davies, et al. 1992. Polymer membranes in clinical sensor applications. I. An overview of membrane function, Biomaterials, 13(14):971-978	
	124	Heller, "Electrical wiring of redox enzymes," Acc. Chem. Res., 23:128-134 (1990).	
	125	Heller, A. 1992. Electrical Connection of Enzyme Redox Centers to Electrodes. J. Phys. Chem. 96:3579-3587	
	126	Hicks, 1985. In Situ Monitoring, Clinical Chemistry, 31(12):1931-1935	
	127	Hu, et al. 1993. A needle-type enzyme-based lactate sensor for in vivo monitoring, Analytica Chimica Acta, 281:503-511	
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	129	Kawagoe et al. 1991. Enzyme-modified organic conducting salt microelectrode, Anal. Chem. 63:2961-2965	
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	131	Lohn et al., A knowledge-based system for real-time validation of calibrations and measurements, Chemometrics and Intelligent Laboratory Systems, 1999 46, 57-66	
	132	Maidan et al. 1992. Elimination of Electrooxidizable Interferent-Produced Currents in Amperometric Biosensors, Analytical Chemistry, 64:2889-2896	
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	134	McKean, et al. 7 July 1988. A Telemetry Instrumentation System for Chronically Implanted Glucose and Oxygen Sensors. Transactions on Biomedical Engineering 35:526-532	
	135	Murphy, et al. 1992. Polymer membranes in clinical sensor applications. II. The design and fabrication of permselective hydrogels for electrochemical devices, Biomaterials, 13(14):979-990	
	136	Ohara, et al. December 1993. Glucose electrodes based on cross-linked bis(2,2'-bipyridine)chloroosmium(+2+) complexed poly(1-vinylimidazole) films, Analytical Chemistry, 65:3512-3517	
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	140	Prabhu et al. 1981. Electrochemical studies of hydrogen peroxide at a platinum disc electrode, Electrochimica Acta 26(6):725-729	
	141	Reach et al. 1992. Can continuous glucose monitoring be used for the treatment of diabetes? Analytical Chemistry 64(5):381-386	
	142	Rebrin et al. "Automated feedback control of subcutaneous glucose concentration in diabetic dogs," Diabetologia, 32:573-76 (1989).	
	143	Sakakida et al. 1993. Ferrocene-Mediated Needle Type Glucose Sensor Covered with Newly Designed Biocompatible Membran, Sensors and Actuators B 13-14:319-322	
	144	Shaw et al. "In vitro testing of a simply constructed, highly stable glucose sensor suitable for implantation in diabetic patients," Biosensors & Bioelectronics, 6:401-406 (1991).	
	145	Shichiri et al., 1989. Membrane Design For Extending the Long-Life of an Implantable Glucose Sensor. Diab. Nutr. Metab. 2:309-313	
	146	Thompson et al., In Vivo Probes: Problems and Perspectives, Department of Chemistry, University of Toronto, Canada, pp. 255-261, 1986	
	147	Turner and Pickup, "Diabetes mellitus: biosensors for research and management," Biosensors, 1:85-115 (1985).	
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	150	Office Action dated March 31, 2008 in U.S. App. No. 11/077,759, Docket No. DEXCOM.050A	
	151	Office Action dated July 10, 2008 in U.S. App. No. 11/077,759, Docket No. DEXCOM.050A	
	152	Office Action dated July 22, 2008 in U.S. App. No. 10/991,966, Docket No. DEXCOM.032A	
	153	Office Action dated July 25, 2008 in U.S. App. No. 11/077,740, Docket No. DEXCOM.051A11	
	154	Office Action dated August 11, 2008 in U.S. App. No. 11/360,819, Docket No. DEXCOM.061CP4	
	155	Office Action dated August 26, 2008 in U.S. App. No. 11/334,876, Docket No. DEXCOM.061CP2	
	156	Office Action dated October 3, 2008 in U.S. App. No. 10/789,359, Docket No. DEXCOM.037A	
	157	Office Action dated December 23, 2008 in U.S. App. No. 12/102,745, Docket No. DEXCOM.016DV3	
	158	Office Action dated December 26, 2008 in U.S. App. No. 11/360,819, Docket No. DEXCOM.061CP4	
	159	Office Action dated January 5, 2009 in U.S. App. No. 11/038,340, Docket No. DEXCOM.024C1	
	160	Office Action dated January 7, 2009 in U.S. App. No. 11/157,365, Docket No. DEXCOM.061A1	
	161	Office Action dated January 23, 2009 in U.S. App. No. 11/077,765, Docket No. DEXCOM.051A12	
	162	Office Action dated January 29, 2009, in U.S. App. No. 11/360,252, Docket No. DEXCOM.061CP3	
	163	Office Action dated April 28, 2009 in U.S. App. No. 11/077,740, Docket No. DEXCOM.051A11	
	164	Office Action dated May 19, 2009 in U.S. App. No. 11/038,340, Docket No. DEXCOM.024C1	
	165	Office Action dated May 26, 2009 in U.S. App. No. 11/077,759, Docket No. DEXCOM.050A	
	166	Office Action dated June 11, 2009 in U.S. App. No. 10/633,367, Docket No. DEXCOM.016A	
	167	Office Action dated June 23, 2009 in U.S. App. No. 10/648,849, Docket No. DEXCOM.027A	
	168	Office Action dated July 7, 2009 in U.S. App. No. 12/102,729, Docket No. DEXCOM.016DV2	

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	169	Office Action dated July 21, 2009 in U.S. App. 11/077,739, Docket No. DEXCOM.051A10	
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	171	Office Action dated July 23, 2009, in U.S. App. No. 11/360,252, Docket No. DEXCOM.061CP3	

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